05-19-06

Attorney's Docket No.: 17083-003002/1227B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: LIGAND ACTIVATED TRANSCRIPTIONAL REGULATOR PROTEINS

Applicant: Carlos F. Barbas III, et al.

Art Unit : 1646

Serial No.: 09/586,625

Examiner: Shafer, S.

: June 2, 2000 Filed

Conf. No.: 6568

Cust. No. :

Title

20985

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Dear Sir:

Responsive to the Notice of Non-Compliant Amendment, mailed May 11, 2006, and to the non-final Office Action, mailed December 5, 2005, a replacement listing of claims is provided to correct the inadvertent typographical error noted in claim 8. Applicant also notes, that after an extensive and lengthy prosecution, all pending claims, except for claims 28-31 were allowed. Claim 28-31 were rejected for failing to recite "isolated" cell. The amendments provided in the previous response and herein insert the requested language. Applicant also notes that the application is now assigned to a new Examiner, but respectfully submits that the prior determination and complete and complex prosecution history should be given full faith and credit. Accordingly, the application should be in condition for allowance.

Amendments to the claims are reflected in the listing of the claims, which begin on page 2 of this paper.

Remarks begin on page 9 of this paper

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, V **X**, 22313-1450.

Stephanie Seidman